Form PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 09/30/149.

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) ________art:

A. ______ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ________ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawing:	s: 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion
Black ink. Color. Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Fig(s) Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
2. PHOTOGRAPHS. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s)	 Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Photographs not properly mounted (must use brystol board o	r reproduction. Fig(s)
Foor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e)	 CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CPR 1.84(i)
Paper not flexible, strong, white, and durable.	Lines, numbers & letters not uniformly thick and well defined, pleag durable, and black (poor line quality).
Fig(s) Erasures, alterations, overwritings, interlineations,	Fig(s) ///
folds, copy machine marks not accepted. Fig(s)	11. SHADING. 37CFR 1.84(m) Solid black areas pale. Fig(s)
Fig(s)	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size.	Numbers and reference characters not plain and legible.
Sheet(s) Drawings sheets not an acceptable size. Fig(s)	Fig(s)Figure legends are poor. Fig(s)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11	Figs
Margins not acceptable. Fig(s)	.32 cm (178 inch) in height. 37 CFR 1.84(p)(3) Fig(s)
Right (R) Bottom (B)	13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s)
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to	Lead lines missing. Fig(s)
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2)	 NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1) Sheets not numbered consecutively, and in Arabic numerals
Brackets needed to show figure as one entity. Fig(s)	beginning with number 1. Sheet(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Views not labeled separately or properly.	Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)
Fig(s) Enlarged view not labeled separetely or properly.	16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948
Fig(s)	dated
Hatching not indicated for sectional portions of an object. Fig(s)	17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Solid black shading not used for color contrast. Fig(s)
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COMMENTS	
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